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# NORTHWEST PAVEMENT MANAGEMENT ASSOCIATION

**NEWSLETTER** 

'Government and Private Agencies Working Together for Better Pavements'



Chair - Joel Conder March, 1998 Vice Chair - Dave Shepard

Sec./Treas. - Vicki Griffiths Volume 5, Number 2



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# **Words From The Chair**

As the NWPMA heads into the new year of 1998, I can't help but be a little excited about our future. I see this as being a banner year for our organization. There are a lot of great things going on that the NWPMA is involved with. The Spring Quarterly scheduled for April 9<sup>th</sup> and 10<sup>th</sup> is coming up in Vancouver. After talking with the organizers of that event, it



sounds like it will be quite enjoyable & informing. You should plan to attend. Les Olsen and the rest of the Automated Data Collection Committee are going to conclude the 2 year study this summer on the feasibility of mobile GIS/GPS for local agencies. This has been a long process that a lot of people have worked very diligently on. I know that I am looking forward to seeing these results, as I am sure most of you are. Also coming together is the 1998 Fall Conference in Portland After seeing the preliminary agenda and speakers, it looks like the best conference ever. A lot of people have already put a significant amount of time into this event to assure that it is first class.

It seems to me that the pavement management wave is still riding as strong as ever, since I last spoke with you, I know of at least 8 cities and 6 counties that have committed to implement a PMS program. And of those 14, they are in 3 different states here in the Northwest. And those are just the ones I know about. I am sure there are many more. So with all these new user's I think the future looks bright for us.

Thanks! And see you all in Vancouver next month.

Joel!

# **Upcoming Events**

# **Oregon Section**

Meeting to be held March 18, 1998, in Douglas County, at Roseburg, Oregon.

10:00 AM Welcome Words (Brady Hoover, Douglas County)

10:15 AMIntroductions (Group)

10:35 AM Recap of recent events (Joel Conder, Marion County)

10:45 AM Crack Sealing, First Line Preventive Maintenance for Cracking (Jay Manning, Cathy Talbott of A & C Repair)

11:15 AM CMA, An alternative Snow and Ice Control Method (Richard "Dick" Parker of T3 Consulting)

11:45 AM Lunch

12:45 PMPavement Distress Rating, classroom discussion (Joel Conder, Marion County)

1:30 PM Pavement Distress Rating, outdoor on-site visual rating of Airport tarmac located next door to ODOT office (Joel Conder, Marion County)

2:15 PM Update on the Statewide PMS implementation efforts (Mike Rybka, Marion County)

2:30 PM Questions, answers, open forum (Group, led by Richard Pike)

2:45 PM Announcements and adjournment (Dennis Hughes, City of Gresham)

This meeting will be held at the Oregon Department of Transportation Regional Offices, 3500 NW Stewart Parkway, Roseburg, Or. 97470. A map is enclosed. For those needing room reservations the following motels are recommended:

Windmill Inn 1-800-547-4747

Best Western Garden Villa 1-800-547-3446

Please call Dennis Hughes at (503) 618-2736 for more information.

# **Northwest and Puget Sound Chapters**

# May 6<sup>th</sup> 1998

City of Renton 3555 NE 2<sup>nd</sup> Street 10 AM - 12 Noon

Discussion Topics: This meeting will focus on Utility Trenching. Bob Goenen of Bellevue will discuss Bellevue's current Trenching policy. Also to be presented is an update on current Utility legislation in the Washington Legislature. A flyer will be sent out at least 2 weeks prior to the meeting providing directions and a complete agenda for the day.

# June 10<sup>th</sup>, 1998

City of Kirkland 123 5<sup>th</sup> Street 10 AM - 12 Noon

Discussion Topics: Subject and speaker yet to be determined.

# July 8<sup>th</sup>, 1998

City of Bainbridge Island 692 Highway 305 NE 10 AM - 12 Noon

Discussion Topics: Subject and speaker yet to be determined.

### **Automated Data Collection Committee**

# March 16<sup>th</sup>, 1998

WSDOT South West Regional Office Vancouver, WA 10 AM - 3 PM

Discussion Topics: Representatives from Iowa State University will be out in the Vancouver/Portland Area to determine sites for the Phase 2 study. This meeting will go over the criteria that the NWPMA feels is important to collect and offer a number of sites for Iowa State to look at and select for the study.

# March 20<sup>th</sup>, 1998

WSDOT South West Regional Office Vancouver, WA 10 AM - 3 PM

Discussion Topics: This meeting will review the work that representatives from Iowa State have performed over the prior week. Iowa State will recommend a number of sites for the study and ask for approval from the committee.

For information and directions to the Automated Data Collection meetings in Vancouver please contact Les Olsen of Thruston County. He can be reached at (360) 786 - 5132. If you would like to be placed on the mailing list for the Automated Data Collection Committee please request this in your conversation with Les. The Committee is currently involved in an exciting evaluation. Updates on the activities will be addressed in the Newsletter.

# THANK YOU TO THE NWPMA



Now that I am back to work, I have had time to collect my thoughts on being awarded the Keith Kay Memorial Award for Pavement Manager of the Year for 1997. It truly is an honor receiving this recognition and being among the welldeserved recipients of past year's awards. This award is definitely one of the highlights of my 25 years with Thurston County. Although I have only been closely involved with the NWPMA and pavement management for the past four years, I have met many great people who I am constantly learning from. It is because of these great people that I have been able to advance my knowledge, and hopefully become a more effective employee. I also want to thank my co-hort, Pat Carroll, for putting up with my occasional ignorance to patiently explain some of this pavement management stuff. Again, thank you to all my friends and associates in the NWPMA for this award. The NWPMA is recognized around the country as being leaders in pavement management, and for that, we all deserve an award! Have a great and productive 1998.

Dave Nichols Thurston County

(Editor Note: Our apologize to Dave. This letter of thanks should have been in the previous edition of the Newsletter.)

# TransAid Announces a New Management System Grant Program For Washington Cities

# **Background**

TransAid has been working with local agencies to develop a program that would best assist cities in implementing an Infrastructure Management System. As a result, TransAid has worked with local agencies to develop a set of criteria based on existing Washington state standards for each of three systems, safety, pavement, and roadway inventory. The criteria was based on current Washington local agency standard practices and direct local agency input. This criteria was then sent to vendors through a Request for Quotation and Qualifications (RFQQ) process. Through this program TransAid has embarked on a Public/Private

partnership which will provide maximum benefit for both sectors.

A RFQQ for the pavement and the roadway component of the Infrastructure System has been sent out and the software reviewed and certified. (The Safety Management System criteria will be sent to vendors later this year). Included in this article is a list of pavement and roadway inventory software that are currently certified along with their current prices. This listing will be continuously updated as additional software is certified. As the list is modified you can find the updated list on TransAid's Internet homepage at:

http://www.wsdot.wa.gov/TA/Mgt.Systems/pave.htm

or on request by phoning Paul Sachs at (360) 705-7352.

### **Grant Program Procedure**

The purpose of the program is to:

- 1. honor our commitment to our PaveSmart users to replace PaveSmart
- 2. encourage cities to upgrade from a paper-and-pencil to a computer system
- 3. encourage cities not using management systems to get started
- 4. encourage cities to replace systems not based on the "Washington method".

Through the grant program TransAid is offering a 50% match up to a limit of \$1,000 for the purchase of a PMS.

TransAid is also offering a 50% match up to \$500 for the Roadway inventory. A similar match to \$500 will be available in the future for software that meets safety management system criteria currently being developed. If your city is interested in participating in the grant program you should go through your normal purchasing procedures and select one of the certified software programs listed for pavements or roadway inventory. After your purchase, you will have to submit a copy of your purchase order to TransAid along with the 2 forms that are available from Paul Sachs at TransAid.

Paul is administering the grant program. Please contact him if you would like additional information on the software certification criteria or if you have any questions on the grant procedures themselves at (360) 705-7352.

TransAid fully supports the use of management systems and is very excited to offer this new grant program to support cities in using management systems in the future.

# **Certified Pavement Management Software**

(In Alphabetical Order by Firm Name)

Decision Support System, version 2.12

ERES Consultants, Inc. 505 W. University Avenue Champaign, IL 61820 - 3915 Phone Number (888) 367 - 3737 Contact Name: Toby L. Crow

World Wide Web Site http://www.eresnet.com/

Cost: \$800.00

Centerline PMS, version 6.0

Measurement Research Corporation 4126 4th Street NW Gig Harbor, WA 98335 Phone Number (253) 851 - 3200 Contact Name: Derald Christensen

World Wide Web Site http://www.halcyon.com/d3200mrc/

Cost: \$2.000.00

PMS Pro, version 6.0

Pavement Engineers, Inc. 15226 12th Drive S.E. Mill Creek, WA 98012 - 3082 Phone Number (425) 337 - 5222 Contact Name: Didrik Voss

World Wide Web Site :http://www.pvmtengr.com/

Cost: \$1,000.00

#### **Certified Roadway Inventory Software**

(In Alphabetical Order by Firm Name)

Decision Support System, version 2.12

ERES Consultants, Inc. 505 W. University Avenue Champaign, IL 61820 - 3915 Phone Number (888) 367 - 3737 Contact Name: Toby L. Crow

World Wide Web Site http://www.eresnet.com/

Cost: \$800.00

Centerline PMS, version 6.0

Measurement Research Corporation 4126 4th Street NW Gig Harbor, WA 98335 Phone Number (253) 851 - 3200 Contact Name: Derald Christensen

World Wide Web Site http://www.halcyon.com/d3200mrc/

Cost: \$2,000.00

#### **WANTED:** Email Addresses

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Attention all NWPMA members!!! How would you like to receive the NWMPA Newsletter the same day in which it was created? We are currently putting together an address list for those of you who would like to receive their copy of the newsletter by email.

#### Benefits to the recipient:

- · receives the newsletter the same day it is created
- view the newsletter in color (when color images are present)
- create original hard copies if necessary
- · forward the email to other staff
- receive quicker response back to on an item (e.g., Spring and Fall quarterly's)

Also, by using email we will decrease our reproduction and mailing costs for the newsletter.

For those of you who would like to take advantage of these benefits, please email Paul Sachs sachsp@wsdot.wa.gov, or John Romero romeroj@wsdot.wa.gov to have your email address added to this list.

# Topics & articles needed for the Newsletter

We are always looking for ideas of what you would like to see in the Newsletter. If you have a pavement management experience that you would like to highlight to the rest of the NWPMA, please call us and we will discuss how we can adjust it to fit in the Newsletter. In particular, we would like to showcase how local agencies are using pavement management to improve their day to day practices. These type of articles act as catalysts for other local agencies as they offer ideas that may not have been thought of.

Also, if there are topics of interest that relate to pavement management that you would like to see within the Newsletter, let us know. We would like to see the Newsletter adapt to the needs of the NWPMA.

If you are interested in writing an article or have an idea for an article or additional topics please call Paul Sachs at (360) 705-7352.

# Fall Conference Update

Details are coming together as we plan for the 1998 Fall NWPMA Conference. The dates for the conference have been set for October 26-29, 1998. The conference will be held at the Doubletree Hotel, Portland - Columbia River.

The registration fee will be \$150.00 per person, which includes a complimentary polo shirt.

Hotel accommodations will be \$87.00 + 9% tax per night.

The next conference planning meeting will be held at 10:00 am on Thursday, March 19, 1998 at the Marion County Public Works. Offices.

# Chairs for organizing the Fall Conference

## Michael Rybka, Program and Graphics/Design

(503) 391 - 6581 mrybka@open.org

## Bill Whitcomb, Registration and Support

(360) 696 - 8290 ext. 8553 bwhitcomb@ci.vancouver.wa.us

#### **Dave Shepard, Activities**

(360) 699 - 2446 ext. 1621 dshepard@co.clark.wa.us

#### Dennis Hughes, Exhibitors/Vendors

(503) 618 - 2626 hughes@ci.gresham.or.us

# **Conference Planning Committee**

#### City of Gresham

Dennis Hughes (503) 618 - 2626 hughes@ci.gresham.or.us

#### City of Vancouver

Bill Whitcomb (360) 696 - 8290 ext. 8553 bwhitcomb@ci.vancouver.wa.us

Judy Elliott (360) 696 - 8290 ext. 8388 jelliott@ci.vancouver.wa.us

### **Clark County**

Bill McEntire (360) 699 - 2446 ext. 1620 bmcentire@co.clark.wa.us

Dave Shepard (360) 699 - 2446 ext. 1621 dshepard@co.clark.wa.us Marion County Joel Conder (503) 391 - 7550 jconder@open.org

Deanna Peck (503) 588-5304 ext. 18 dpeck@open.org

Michael Rybka (503) 391 - 6581 mrybka@open.org

If you are interested in becoming involved in the planning of the Conference please contact any of the above individuals.

# **Other Upcoming Training**

Three training classes have been scheduled for Pavement Surface Condition Rating in Washington for local agencies. The dates and location are as follows

April 30 - May 1 Tacoma

May 4 - 5 Moses Lake

June 23 - 24 Tacoma

The classes are limited to 40 individuals. The revised Rating Manual will be used to teach the students who attend the class. To sign up for this class please call Laurel Gray at the Technology Transfer Center. Her number is (360) 705 - 7386. If you have questions about the course material call Paul Sachs at (360) 705 - 7352

#### NORTHWEST PAVEMENT MANAGEMENT ASSOCIATION NEWSLETTER POLICY

In an effort to communicate and advance the goals of the Northwest Pavement Management Association (NWPMA), a newsletter shall be published on a regular basis for distribution to the membership. The newsletter shall act as an open forum to communicate and exchange information consistent with the NWPMA goals within the following general policy guidelines:

## <u>Articles</u>

Any article of interest to the membership may be printed. Articles should generally pertain to the construction, reconstruction and/or maintenance of pavements or the activities of the NWPMA. All members are encouraged to submit news articles for publication.

#### Advertising

No advertising by vendors or consultants will be allowed. Vendors and consultants will be listed in the Calendar of Events portion of the newsletter.

Any special circumstances requiring consideration of an exception to the above guidelines will be discussed on a case-by-case basis between the editor and the NWPMA chair.

This policy was adopted on December 10, 1996.

# 1998 Spring Quarterly Announcement

It is time again to help with the planning of the Spring Quarterly. The dates for the Quarterly will be **April 9<sup>th</sup> and 10<sup>th</sup>**. We need assistance on what topics you would like to discuss.

Please list some topics you would like to have presentations on or would like to share information with the group.

1.	
2.	
3.	
4.	
5.	
6.	

The list of tentative topics includes the following subjects:

- 1. PMS training class Paul Sachs
- 2. ISTEA Discussion (Does it still exist and if so how does it affect us) Group Discussion
- 3. ASTM Data Collection (How does it compare to our way of collecting data)
- 4. Restructure of the chapter and committee meetings for the NWPMA Group Discussion
- 5. Various surface treatments (When are they applied and how long should they last), be prepared to discuss and have slides or pictures available Group Discussion
- 6. E. Board Meeting
- 7. Group Action on the following Admitting Idaho and Alaska to group, Teleconference meetings and how they would work
- 8. Various PMS programs being used or that are available to the group

Please return all forms to: Dave Shepard

**Technical Services Supervisor** 

4700 NE 78<sup>th</sup> St.

Vancouver, WA 98665

or Call and leave a message or talk to one of the following (360) 699-2446:

Dave Shepard ext. 1621 Bill McEntire ext. 1620 Bill Wills ext. 1660

Thanks for your help and cooperation. **Remember this is your quarterly**.